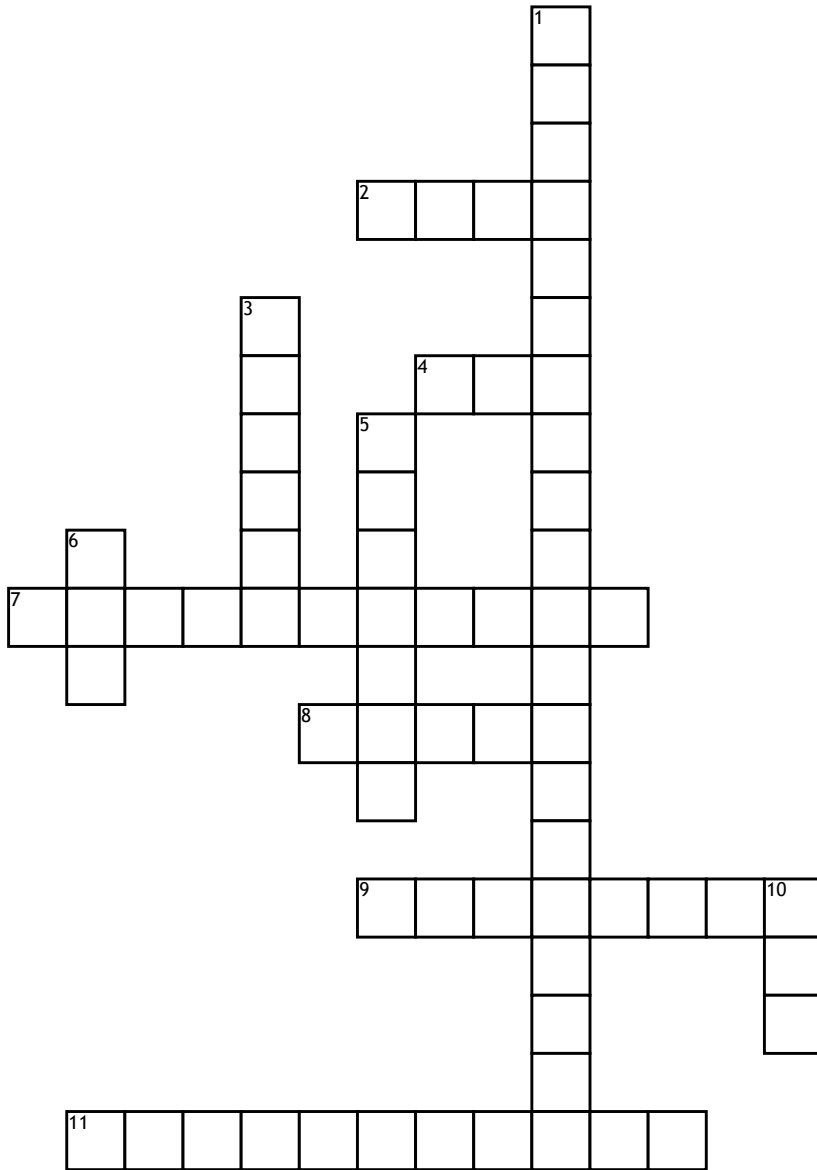


Sunlight and Shadow



Across

- 2. one rotation around the sun
- 4. the Earth is 93 million miles away from this
- 7. hottest air temperature recorded in the U. S. was where
- 8. Astronomers estimate the surface temperature of stars by this
- 9. our bodies produce what after exposure to sunlight

- 11. most abundant energy resource on earth

Down

- 1. combines hydrogen atoms to make helium
- 3. color of a very hot star
- 5. Place where the length of the day is always 12 hours
- 6. color of Betelgeuse, a cooler star
- 10. one rotation on a planet's axis